

Title (en)

TRANSPORT DEVICE UNIT FOR A LABORATORY SAMPLE DISTRIBUTION SYSTEM

Title (de)

TRANSPORTVORRICHTUNGSEINHEIT FÜR EIN LABORPROBENVERTEILUNGSSYSTEM

Title (fr)

UNITÉ DE DISPOSITIF DE TRANSPORT POUR UN SYSTÈME DE DISTRIBUTION D'ÉCHANTILLONS DE LABORATOIRE

Publication

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Application

EP 19187853 A 20170125

Priority

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- EP 17701158 A 20170125
- EP 2017051534 W 20170125

Abstract (en)

The application relates to a transport device unit (1) for a transport device (10) assembled using a plurality of transport device units (1), wherein the transport device unit (1) comprises a base plate module (2) with a base plate (20) for fixing the transport device unit (1) to a support frame, an actuator module (3) with a plurality of electro-magnetic actuators (30), which actuator module (3) is supported by the base plate module (2), and a driving surface module (4) with a driving surface element (41), which driving surface element (41) is arranged above the actuator module (3) covering the actuators (30) and adapted to carry sample container carriers. The application further relates to a transport device (1), a system for at least partially disassembling the transport device, and a laboratory sample distribution system comprising a transport device. In addition, the invention relates to a laboratory automation system comprising a laboratory sample distribution system.

IPC 8 full level

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CPC (source: CN EP US)

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Citation (applicant)

WO 2013064656 A1 20130510 - ROCHE DIAGNOSTICS GMBH [DE], et al

Citation (search report)

- [XP] EP 3006943 A1 20160413 - ROCHE DIAGNOSTICS GMBH [DE], et al
- [XDAI] WO 2013064656 A1 20130510 - ROCHE DIAGNOSTICS GMBH [DE], et al
- [A] US 2013034410 A1 20130207 - HEISE MICHAEL [DE], et al

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